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(54) Title: INSULIN-LIKE GROWTH FACTOR-1 RECEPTOR (IGF-1R) POLYMORPHIC ALLELES AND USE OF THE SAME
TO IDENTIFY DNA MARKERS FOR REPRODUCTIVE LONGEVITY

(57) Abstract: Disclosed herein are embodiments for genotyping an animal for the presence of polymorphic alleles in the IGF-1R
gene that are associated with reproductive longevity and/or ability to better sustain stress, and preferably selecting those animals for
future breeding purposes.

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